THE RESERVE TO SERVE THE PROPERTY OF THE PROPE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/06/2004

William A. Birdwell Birdwell, Janke & Durando, P.L.C. 1100 S.W. Sixth Avenue Suite 1400 Portland, OR 97204 EXAMINER

DEB, ANJAN K

ART UNIT

PAPER NUMBER

2858

DATE MAILED: 02/06/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/074,863	02/13/2002	Martin J. Murphy	6059.11003	6788

TITLE OF INVENTION: LIGHTNING DETECTION AND DATA ACQUISITION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further comindicated unless corrected b maintenance fee notification	respondence including the lelow or directed otherwise s.	ratent, advance ord in Block 1, by (a)	lers and notification specifying a new	of maintenance fees	ss; and/or (b) indicating a sep	arate "FEE ADDRESS"
CURRENT CORRESPONDENCE		with any corrections or t	use Block 1)	Fee(s) Transmittal 1	This certificate cannot be used.	for any other accompany
William A. Birdw Birdwell, Janke & I 1100 S.W. Sixth Av Suite 1400	Durando, P.L.C.	L.C. Certificate of Mailing or Transmission Liereby certify that this Fee(5) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below. DATE				
Portland, OR 97204	1					(Depositor's na
						(Signat
						(D
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/074,863	02/13/2002		Martin J. Murph	у	6059.11003	6788
TITLE OF INVENTION: LI	GHTNING DETECTION A	ND DATA ACQU	ISITION SYSTEM			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	05/06/2004
EXAM	INER	ART UNI	т	LASS-SUBCLASS	7	
DEB, AN	NJAN K	2858		324-072000	_	
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agent). In on name is listed, no name will be printed. Change of correspondence Address form PTO/SB/122) attached. Change of correspondence Address form PTO/SB/122) attached. Change of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed. Change of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed. Change of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed. Change of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.				ate when an assignment		
4a. The following fee(s) are e	assignee category or category	ries (will not be pri	nted on the patent); Payment of Fee(s):	individual C	a corporation or other private g	roup entity 🚨 governm
`,						
☐ Advance Order - # of C	Copies		☐ The Director is	hereby authorized by	charge the required fee(s), or	credit any overpayment
Director for Patents is reques	sted to apply the Issue Fee ar	•				
other than the applicant; a interest as shown by the rec This collection of informat obtain or retain a benefit be	a registered attorney or age cords of the United States Pa tion is required by 37 CFR by the public which is to fi	ed) will not be accent; or the assignement and Trademark 1.311. The inform le (and by the US)	e or other party in Office. ation is required to PTO to process) an	_		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/074,863	02/13/2002 Martin J. Murphy		6059.11003	6788	
7590 02/06/2004			EXAM	EXAMINER	
William A. Birdw		DEB, ANJAN K			
Birdwell, Janke & Durando, P.L.C. 1100 S.W. Sixth Avenue			ART UNIT	PAPER NUMBER	
Suite 1400					
Portland, OR 97204			DATE MAIL ED: 02/06/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 11 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 11 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.